45432	
2388 U	08/2/
01	

PTO/SB/05 (03-01) Approved for use through 10/31/2002, OMB 0651-0032
Trademark Office: U.S. DEPARTMENT OF COMMERCE Please type a plus sign (+) inside this box -

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.						
l	JTILITY	Attorne	ey Docket No.	21929US	00	
PATENT	APPLICATION	First In	ventor	ELSASSI	ER, I	Dan
TRA	NSMITTAL	Title	Shock Force	Indicati	ng I	Device
(Only for new nonprovision	nal applications under 37 CFR 1.53(b)) Expres	s Mail Label No.	EE44301	3890	OUS
APPLICA	TION ELEMENTS	ADI	INCONTO.	Assistant Cor Box Patent A		oner for Patents
See MPEP chapter 600 cond	erning utility patent application conte	nts.	<u> </u>	Washington,		
	orm (e.g., PTO/SB/17) duplicate for fee processing)	7.	CD-ROM or CD			e table or
2. Applicant claims s See 37 CFR 1.27.	mall entity status.		Computer Programmer Comput	no Acid Seque	•	Submission
3. Specification (preferred arrangement	[Total Pages 21]	a.	Computer Rea	* *	CRF)	
- Descriptive title	of the invention	b.	Specification Seque	ence Listing o	n:	•
	e to Related Applications arding Fed sponsored R & D		i. CD-RC	M or CD-R (2	2 copie	es); or
- Reference to se	quence listing, a table,		ii. paper			
or a computer p - Background of	rogram listing appendix the Invention	C.	Statements ve	erifying identit	y of ab	ove copies
- Brief Summary	of the Invention n of the Drawings (if filed)		ACCOMPANYIN	IG APPLIC	CATIO	ON PARTS
- Detailed Descri		9.	✓ Assignment Pa	pers (cover s	heet &	document(s))
- Claim(s) - Abstract of the	Disclosure	10.	37 CFR 3.73(b		V	Power of Attorney
	2	11.	(when there is English Transl	,		Ţ
4. Drawing(s) (35 U		_	Information Di		J.,	Copies of IDS
5. Oath or Declaration	[Total Pages 4] 12.	Statement (ID:			Citations
a. Newly execu	uted (original or copy)	13.	Preliminary Ar			
b (for continua	b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				503)	
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					nt(s)	
Nonpublication Paguest under 35 11 S.C. 122						
•	and 1.33(b).	16.	(b)(2)(B)(i). Ap	oplicant must		form PTO/SB/35
6. Application Data	Sheet. See 37 CFR 1.76	17	or its equivale	nt.		
		17.				
or in an Application Data She	CATION, check appropriate box, and eet under 37 CFR 1.76:	supply the req	iuisite information be	elow and in a	prelimi	nary amendment,
Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:_			~
Prior application information:	Examiner		Group Art Unit:			
	ONAL APPS only: The entire disclosure f the disclosure of the accompanying co					
	relied upon when a portion has been in	advertently omi	tted from the submitte			·····
19. CORRESPONDENCE ADDRESS						
Customer Number or Bar Co	24333		or [Correspon	ndence a	ddress below
Name	Gateway, Inc., Scott Cha	arles Rich	ardson			<u></u>
605 Gateway Drive, MD Y-04						
Address						
City	N. Sioux City	State	SD	Zip	Code	57049
Country	USA	Telephone	605-232-19	967 F	ax	605-232-2612
Name (Print/Type) Scott Charles Richardson, Registration No. (Attorney/Agent) 43,436						
Signature	Sirt Chara (kil	auto		1	Į.	-21-2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

08/21/03

PTO/SB/17 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TRA	INS	MI	TAL
1	for F	Y 2	2003	3

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Scott Charles Richardson

(\$)	1	1	74.	00
------	---	---	-----	----

Complete if Known			
Application Number			
Filing Date	August 21, 2003		
First Named Inventor	ELSASSER, Dan		
Examiner Name			
Art Unit			
Attorney Docket No.	P1929US00		

(Complete (if applicable)

Date

Telephone 605-232-1967

August 21, 2003

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Order L	3. ADDITIONAL FEES				
Deposit Account:	arge Entity				
Deposit FO 0420	Fee Fee Code (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 50-0439	1051 130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Gateway, Inc.	1052 50	2052		Surcharge - late provisional filing fee or cover sheet	
Name The Director is outherized to: (check all that apply)	1053 130	1053		Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812 2,520	1812	2,520	For filing a request for ex parte reexamination	
	1804 920	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805 1,840	1805	1.840*	Requesting publication of SIR after	
to the above-identified deposit account.			.,0 .0	Examiner action	
FEE CALCULATION	1251 110	J	55	Extension for reply within first month	
I1. BASIC FILING FEE	1252 410		205	Extension for reply within second month	
Large Entity Small Entity	1253 930		465	Extension for reply within third month	
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid 19 Code (\$) Code (\$)	1254 1,450	2254	725	Extension for reply within fourth month	
	1255 1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401 320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402 320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403 280	2403	140	Request for oral hearing	<u> </u>
1005 160 2005 80 Provisional filing fee 1	1451 1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452 110	2452	5 5	Petition to revive - unavoidable	
1	1453 1,300	2453	650	Petition to revive - unintentional	
ree nom	1501 1,300	2501	650	Utility issue fee (or reissue)	
	1502 470	2502	235	Design issue fee	<u> </u>
	1503 630	2503		Plant issue fee	
Claims Multiple Dependent 5 - 3** = 2 X 84 = 168 1	1460 130	1460	130	Petitions to the Commissioner	
1 · · ·	1807 50	1807	7 50	Processing fee under 37 CFR 1.17(q)	<u> </u>
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021 4	802	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 75	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
	1810 750	2810	375	For each additional invention to be	
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750	2801	375	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1	1802 90	1	900	•	
Other fee (specify)			<u> </u>		
**or number previously paid, if greater; For Reissues, see above	*Reduced	by Basic	Filing F	subtotal (3) (\$) 40.0	0

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Registration No.

(Attorney/Agent)

43,436

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

charden

PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no p	ersons are required to respond to a collection	on of information unless it displays a valid OMB control number.			
TD 411014177 41	Application Number				
TRANSMITTAL	Filing Date	August 21, 2003			
FORM	First Named Inventor	ELSASSER, Dan			
(to be used for all correspondence after initial filing)	Art Unit				
	Examiner Name				
Total Number of Pages in This Submission	Attorney Docket Number	P1929US00			
<u> </u>	NCLOSURES (Check all that	t apply)			
Certified Copy of Priority	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks Confirmation Return Postcard	After Allowance Communication to a Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm CUSTOMER NUMBER 24333	by Scott Charles Richardson, Reg. No.	o. 43,436			
Individual					
Signature Sixt Chule (Linham)					
Date August 21, 2003					
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 08-21-2003					
Typed or printed Gayle Bekish					
Signature Cank R_	1	Date August 21, 2003			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

P1929US00

Certificate of Mailing under 37 CFR 1.8 EE443013890US

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on August 21, 2003
Date

Signature

Gayle Bekish

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Utility Patent Application Transmittal Fee Transmittal for FY 2003 Patent Application (21 pages) Drawing(s) (2 page) Declaration Notice of Recordation Assignment POA Information Disclosure Statement

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.